

ABSTRACT OF THE DISCLOSURE

An improved water distribution system is provided for a dishwasher. The system includes one or more disks mounted in the dishwasher for rotation about a vertical axis, and one or more water nozzles in the dishwasher for directing a water jet onto the disks.

- 5 The water jets are directed transverse to the axis of rotation of the disks so as to impart rotation to the disks, and thereby redirect the water jet to a radial direction for distribution in the washing chamber of the dishwasher. Thus, the linear kinetic energy of the water jet is transferred to radial kinetic energy by the rotating disk.

10